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Application. Trans. PATENT

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

First Named Inventor

Express Mail Label No.

AP32911

Margolskee et al.

EF321686358

US

Total Pages

I hereby certify that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Carmella L. Stephens Attorney's Name

April 13, 2001 **Date**

BY EXPRESS MAIL - Label no. EF321686358US

Commissioner for Patents Box Patent Application Washington, DC 20231

Sir:

Enclosed herewith for filing is a patent application of entitled TRP8, A TRANSIENT RECEPTOR POTENTIAL CHANNEL EXPRESSED IN TASTE RECEPTOR CELLS which includes:

[X] Specification

[43] Total Pages

[X] Claims

[5] Total Pages

[X] Abstract

[1] Total Pages

[X] Drawing(s)

[17] Total Sheets (in color)

__formal X informal

[17] Total Sheets (in black and white)

NY02:319428.1-1-

Attorney Docket No. AP32911

| | [X] Combined Declaration and Power of Attorney 3_Total Pages [X] Not executed (original or copy) [] Copy from a prior application (for continuation/divisional only – must be filed to avoid surcharge for late filing) | | | | | | | | | | | |
|----------------------------|--|--|--|--|--|--|--|--|--|--|--|--|
| | If a continuing application, check appropriate box: [] Continuation [] Divisional [] Continuation-In-Part of prior application No. | | | | | | | | | | | |
| | [] Amend the specification by inserting, before the first line, the following sentence: | | | | | | | | | | | |
| | "This is a [] continuation [] divisional [] continuation-in-part of copending application Serial Nofiled ." | | | | | | | | | | | |
| i i | [X] An Assignment of the invention to Mount Sinai School of Medicine. [] is attached. A separate cover sheet in compliance with 37 CFR 3.28 and 3.11 is included. [X] will follow. [] has been filed in the prior application | | | | | | | | | | | |
| | [] Small Entity Status is herby claimed | | | | | | | | | | | |
| | [] Information Disclosure Statement (IDS) PTO-1449 [] Copies of IDS Citations | | | | | | | | | | | |
| | [] Request and Certification for Non-publication under 35 U.S.C. 122(b)(2)(B)(i) ENCLOSED. | | | | | | | | | | | |
| F. I. S. F. F. B. I. F. F. | [] Request to Rescind previous Non-publication Request under 35 U.S.C. 122(b)(2)(B)(ii) ENCLOSED. | | | | | | | | | | | |
| | [] Request for Redacted Publication under 35 U.S.C. 122(b)(2)(B)(v) and the Redacted Publication ENCLOSED. | | | | | | | | | | | |
| | [] Request for Early Publication under 35 U.S.C. 122(b)(1)(A) ENCLOSED. | | | | | | | | | | | |
| | [] Preliminary Amendment | | | | | | | | | | | |
| | [X] Return Receipt Postcard | | | | | | | | | | | |
| | [] Other: _ | | | | | | | | | | | |
| | [] Cancel in this application original claims of the prior application before calculating the filing fee. | | | | | | | | | | | |

Attorney Docket No. AP32911

The Fee has been calculated as shown below:

| | | | | | | | | | ty | | Other than a small entity | | |
|-----------------|--------------------------|---|----|-----------------------|-----|------|--------|-----|----------|------|---------------------------|-----|---------|
| FOR | (Col. 1) No. Filed | | | (Col. 2) No. Extra | | | | | OR | | | | |
| | | | | | | Rate | | Fee | | Rate | | Fee | |
| Basic Fee | | | | | I | | 355.00 | | L | | 710.00 | | |
| Total Claims | 27 | - | 20 | = | 7 | X | 9 | = | .00 | X | 18 | = | 126.00 |
| Ind. Claims | 21 | - | 3 | = | 18 | X | 40 | = | .00 | X | 80 | = | 1440.00 |
| Multiple I | Multiple Dependent Claim | | | + | 135 | = | .00 | + | 270 | = | 270.00 | | |
| TOTAL | | | | | | | .00 | | <u>i</u> | | 2546.00 | | |

^{*} If the difference in Col. 1 is less than zero, enter "0" in Col. 2.

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| | [X] Basic Filing Fee \$ | 2546.00 | | | |
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| | [] Publication Fees \$ | | .00 | | |
| and the same of th | | Total Fees Enclosed: | 2546.00 | | |
| [X] | A check in the amount of \$2546.00 to cover filing fee is enclosed. | | | | |

Priority

TOETHO. HOVERDOA

- [X] Priority of application Country U.S.A., Appln No. 60/197,491, filed April 17, 2000.
- [] Certified Copy of Priority Document(s) Country Appln. No., Filed.
 - [] is/are attached [] will follow [] has been filed in the parent application S/N

Enclosures

Attorney Docket No. AP32911

The Commissioner is hereby authorized to charge payment of any additional filing fees required unde [X] 37 CFR 1.16, 1.17 and 1.21(h) associated with this communication or credit any overpayment to Deposit Account No. 02-4377. Two copies of this sheet are enclosed.

BAKERBOTTS L.L.P.

By: Richard S. Clark

PTP Registration No.: 26,154

Carmella L. Stephens

PTO Registration No.: 41,328